

MAKE THE SHIFT

4425 Purks Road Auburn Hills, Michigan 48326

Tel 248 409-1000 Fax 248 409-1090

www.altellc.com

June 2, 2011

California Energy Commission Dockets Office, MS-4 Re: Docket No. 10-ALT-1 1516 Ninth Street Sacramento, CA 95814-5512

## **DOCKET**

10-ALT-01

DATE June 02 2011

RECD. June 06 2011

## **Dear Commissioners:**

This letter is to follow-up on the testimony by ALTe on May 23, 2011 at the Advisory Committee Workshop and our letter submitted on May 18, 2011 regarding the 2011-12 Investment plan for alternative and renewable fuel and vehicle technology program "investment plan".

We are requesting a modification to the language in the investment plan to include possible funding for development and production of retrofit technology in the light duty truck category. The powertrain retrofit developed by ALTe will significantly reduce greenhouse gas emissions (GHG) and have immediate application in the market as we are targeting fleet vehicles.

As you are aware from our previous submissions, ALTe has developed a series plug-in hybrid retrofit for light duty vehicle up to 26,000 GVW. Our powertrain technology will increase fuel efficiency in existing fleet vehicles by up to 200%. Not only does that reduce GHG implications through reduced fuel consumption, it also significantly impacts the manufacturing portion of the automotive industry by extending the life of the vehicles presently being utilized on the road.

ALTe has several prototypes in production and we have many California based companies that are extremely interested in purchasing our powertrains. These fleets would partner with ALTe to fund a portion of the expensive prototypes in order for us to build additional units that will provide technical feedback and prove out our technology.

To date, ALTe has raised over \$8M in private capital and the company is in the final phase of securing additional funding to complete the engineering and development phase. Job #1 is projected for Summer 2012, and ALTe is working closely with CARB on potential new regulations as well as a certification process for our powertrain.

We applaud the hard work of the Commission staff and Advisory committee thus far on this document, and ALTe supports the goals of advancing technology for the long-term reduction of GHG. We believe retrofit technology like ALTe will be valuable in the immediate reduction of emissions and be a powerful bridge to future technology.



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Please let us know if we can provide additional information to the staff for inclusion of language in the investment plan to accommodate retrofit technology similar to ALTe for funding in the 2011-12 plan.

Sincerely,

## Dennis Baranik

Dennis Baranik VP Sales and Marketing ALTe, LLC